

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010890-5

SERIAL NO.

101752661

APPLICANT

Paul D. Bradley

FILING DATE

Jan 6, 2004

GROUP

28142

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
lm	1A 3,222,622	Dec. 7, 1965	Curran et al. /
	1B 4,320,365	Mar. 16, 1982	Black et al. /
	1C 4,502,932	Mar. 6, 1985	Kline et al.
	1D 5,188,983	Feb. 23, 1993	Guckel et al.
	1E 5,587,620	Dec. 24, 1996	Ruby et al.
	1F 5,698,928	Dec. 16, 1997	Mang et al. /
	1G 5,714,817	Feb. 3, 1998	Ela /
	1H 5,780,713	Jul. 14, 1998	Ruby
	1I 5,789,845	Aug. 4, 1998	Wadaka et al. /
	1J 5,812,833	Oct. 13, 1998	Laklin
	1K 5,872,483	Feb. 16, 1999	Ela

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO
	1L				
	1M				
	1N				
	1O				
	1P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

lmg

DATE CONSIDERED

6-30-4

Rev 10/01 (PTO-1449)

PATENT APPLICATION

Sheet 2 of 2

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281#2

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
lm	1A	5,873,153	Feb. 23, 1999	Ruby et al.
	1B	5,894,647	Apr. 20, 1999	Lakin
	1C	5,935,641	Aug. 10, 1999	Beam, III et al.
	1D	6,060,818	May 9, 2000	Ruby et al.
	1E	6,198,208	Mar. 6, 2001	Yano et al.
	1F	6,239,536	May 29, 2001	Lakin
✓	1G	6,262,637	Jul. 17, 2001	Bradley et al.
	1H	_____		
	1I	_____		
	1J	_____		
	1K	_____		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
	1L					
	1M					
	1N					
	1O					
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

EXAMINER

lm

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Rev 10/01 (PTO1449)



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ATTY. DOCKET NO.

10010890-5

SERIAL NO.

10,752,661

APPLICANT

Paul D. Bradley

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Jan 6, 2004

GROUP

28142

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
	1A		
	1B		
	1C		
	1D		
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	1F		
	1G		
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	1J		
	1K		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO
	1L				
	1M				
	1N				
	1O				
	1P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

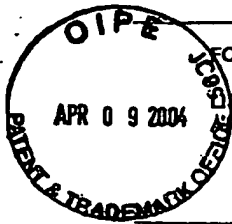
12m	1Q	Beck et al., Microwave Filters and Switches Produced using Micro-Machining Techniques. No known date.
12m	1R	Lakin et al., Thin Film Bulk Acoustic Wave Resonator and Filter Technology, August 21, 2001.
12m	1S	Lakin et al., Improved Bulk Wave Resonator Coupling Coefficient For Wide Bandwidth Filters, IEEE Ultrasonic Symposium Paper 3E-5, October 9, 2001.

EXAMINER

12m

DATE CONSIDERED

6-30-4



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APPLICANT

Paul D. Bradley

FILING DATE

Jan. 6, 2004

GROUP

28/42

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
	1A		
	1B		
	1C		
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	1E		
	1F		
	1G		
	1H		
	1I		
	1J		
	1K		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO
	1L				
	1M				
	1N				
	1O				
	1P				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

1m	2Q	Larson III, et al. A BAW Antenna Duplexer for the 1900 MHz PCS Band, undated.
1m	2R	Telschow et al., UHF Acoustic Microscopic Imaging of Resonator Motion, IEEE-Ultrasonics Symposium, October 22-25, 2000, paper 31-3.
1m	2S	Nguyen, Clark T.C., Microelectromechanical Devices for Wireless Communications, Proceedings, 1998 IEEE International Micro Electro Mechanical System Workshop, Jan. 25-29, 1998, pp.1-7.

EXAMINER

DATE CONSIDERED

6-30-4